

IN THE ABSTRACT /

Please amend the Abstract as follows.

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B2  
Information ~~is~~ transmitted through wireless communications formed by ~~the~~ information transmission lines ~~from the~~ artificial satellites and ~~the~~ radio towers or through wired communications established by cables is categorized into four categories. ~~the~~ The individual information is transmitted in a broadcasting mode in synchronization with the information transmission timing defined for ~~the~~ each individual information category. ~~and the~~ The information receiver captures and edits the received information and provides output for the service client in the manner associated with the individual category corresponding to the received information. Category-4 information ~~(Step-2)~~ is transmitted with the highest priority immediately when the information is generated ~~(Step-7)~~; Category-3 information ~~(Step-3)~~ is transmitted periodically, for example, every five minutes ~~(Step-8)~~; Category-2 information ~~(Step-4)~~ is transmitted at a time slot when the transmission line is relatively unoccupied ~~(Step-9)~~; and Category-1 information ~~(step-5)~~ is transmitted at a time slot when the transmission line is least occupied ~~(Step-10)~~.

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